



1100 W Cambridge Circle Drive
Suite 700
Kansas City, Kansas 66103
913.627.9040

2121 Moodie Road
Lawrence, Kansas 66046
785.856.9600

2011 NW Topeka Blvd
Topeka, Kansas 66608
785.270.6447

REPORT OF CONCRETE COMPRESSION TEST

CLIENT: Pearl Real Estate Company
919 N East Street
Indianapolis, Indiana 46202

PROJECT: Summit of West Pryor Apartments
Lee's Summit, Missouri

ATTN: Brad Richey

TECHNICIAN: M. Simpson

DATE: 2/24/2020

REPORT: 19-1125 CYL 101

LOCATION OF POUR: Column Footing 9-A

DATE POURED:	1/27/2020		DESIGN	ACTUAL
TIME BATCHED:	12:43	SLUMP (Inches): (ASTM C143)	6	5
TIME SAMPLED:	1:30	AIR CONTENT (%): (ASTM C143)	n/a	n/a
CU YDS DELIVERED/TESTED:	7	UNIT WEIGHT (PCF):	n/a	n/a
DATE RECEIVED IN LAB:	1/28/2020	VOLUMETRIC AIR (Roll)	n/a	n/a
AIR TEMPERATURE - °F	39	SUPPLIER:	Geiger	
CONCRETE TEMPERATURE - °F	64	DELIVERY TICKET #:	898042	
(ASTM C1064)		MIX NO. & PROPORTIONS:	WA752-3/4-6.35 (602+150C)	

COMPRESSION TEST RESULTS (ASTM C39)

(Nominal Cylinder Size 4" x 8")

SET NO	TYPE CURING	DATE TESTED	AGE (days)	DIAMETER (in)	Area (in ²)	ULTIMATE LOAD (lbf)	COMPRESSIVE STRENGTH (psi)	TYPE OF FRACTURE*
101	Lab	2/3/2020	7	4.01	12.63	80790.00	6400	3
101	Lab	2/24/2020	28	4.01	12.63	89630.00	7100	3
101	Lab	2/24/2020	28	3.99	12.50	90790.00	7260	2
101	Lab	3/23/2020	56	3.99	12.50		0	
SPECIFICATIONS:				8000 PSI @ 28 Days				

Respectfully Submitted,

COOK, FLATT & STROBEL ENGINEERS, P.A.

Adam McEachron, P.E | Senior Project Engineer

* Cylinders Made by CFS Representatives

* Cylinders Picked Up by CFS Representatives

* Test Results Do Not Comply with Applicable Specifications